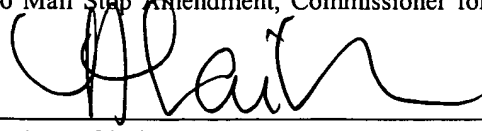




PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 19, 2005  
Date

  
Ayesha J. Shaikh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/825,153                      Confirmation No. : 2353  
Applicants : Simon Jacobs, Tin Chun Wong, Guy Druce and Joo-Hyung Lee  
Filed : April 2, 2001                      Attorney Docket No.: 500741.01  
Art Unit : 3623                      Customer No. : 27,076  
Examiner : Scott L. Jarrett  
Title : CONFIGURABLE SCHEDULING SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

09/23/2005 AKELECH1 00000019 09825153  
01 FC:1806

180.00 0P

Sir:

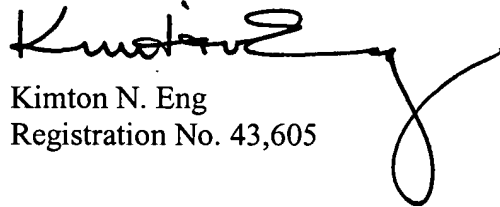
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

A handwritten signature in black ink, appearing to read 'Kimton N. Eng', with a long, sweeping horizontal stroke extending to the right and a large loop at the end.

Kimton N. Eng  
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of Supplemental Information Disclosure Statement
- Form PTO-1449
- Cited References (10)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

h:\ip\clients\mdsi\500741.01\500741.01 supp ids.doc

|   |  |                                     |                               |
|---|--|-------------------------------------|-------------------------------|
| FORM PTO-1449<br>(REV.7-80)   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>500741.01       | APPLICATION NO.<br>09/825,153 |
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i> |  | APPLICANT(S)<br>Simon Jacobs et al. |                               |
|   |  | FILING DATE<br>April 2, 2001        | GROUP ART UNIT<br>3623        |

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
|                      | AA | 5,168,451       | 12/01/92 | Bolger          | 364   | 436      |                               |
|                      | AB | 5,355,511       | 10/11/94 | Hatano et al.   | 455   | 11.1     |                               |
|                      | AC | 5,428,546       | 06/27/95 | Shah et al.     | 364   | 449      |                               |
|                      | AD | 5,532,702       | 07/02/96 | Mintz           | 342   | 463      |                               |
|                      | AE | 5,636,122       | 06/03/97 | Shah et al.     | 364   | 449.1    |                               |
|                      | AF | 5,758,313       | 05/26/98 | Shah et al.     | 701   | 208      |                               |
|                      | AG | 5,904,727       | 05/18/99 | Prabhakaran     | 701   | 208      |                               |
|                      | AH | 5,922,040       | 07/13/99 | Prabhakaran     | 701   | 117      |                               |
|                      | AI | 6,633,900 B1    | 10/14/03 | Khalessi et al. | 709   | 202      |                               |
|                      | AJ |                 |          |                 |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|----|-----------------|----------|---------|-------|----------|-------------|----|
|  |    |                 |          |         |       |          | YES         | NO |
|  | AK | DE195 39 662 C2 | 10/02/97 | Germany |       |          | X           |    |
|  | AL |                 |          |         |       |          |             |    |
|  | AM |                 |          |         |       |          |             |    |
|  | AN |                 |          |         |       |          |             |    |
|  | AO |                 |          |         |       |          |             |    |

**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

|  |    |  |
|--|----|--|
|  | AP |  |
|  | AQ |  |
|  | AR |  |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500741.01APPLICATION NO.  
09/825,153

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Simon Jacobs et al.FILING DATE  
April 2, 2001GROUP ART UNIT  
3623

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|-----------------|-------|----------|-------------------------------|
|                      | AA | 5,168,451       | 12/01/92 | Bolger          | 364   | 436      |                               |
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|                      | AH | 5,922,040       | 07/13/99 | Prabhakaran     | 701   | 117      |                               |
|                      | AI | 6,633,900 B1    | 10/14/03 | Khalessi et al. | 709   | 202      |                               |
|                      | AJ |                 |          |                 |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|----|-----------------|----------|---------|-------|----------|-------------|----|
|  |    |                 |          |         |       |          | YES         | NO |
|  | AK | DE195 39 662 C2 | 10/02/97 | Germany |       |          | X           |    |
|  | AL |                 |          |         |       |          |             |    |
|  | AM |                 |          |         |       |          |             |    |
|  | AN |                 |          |         |       |          |             |    |
|  | AO |                 |          |         |       |          |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AP |  |
|  | AQ |  |
|  | AR |  |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Effective on 12/08/04

# FEE TRANSMITTAL SHEET (FY 2005)



Complete if Known

|                     |                  |
|---------------------|------------------|
| Application No.     | 09/825,153       |
| Filing Date         | April 2, 2001    |
| First Inventor      | Simon Jacobs     |
| Group Art Unit      | 3623             |
| Examiner Name       | Scott L. Jarrett |
| Atty. Docket Number | 500741.01        |

☐ Applicant claims small entity status (see 37 C.F.R. 1.27)

## METHOD OF PAYMENT (Check One)

☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266**; Deposit Account Name: **DORSEY & WHITNEY LLP**.

☒ Check Enclosed.

## Extra Claim Fees

| Current Claims            | Prior | Extra | Fee  | Fee Paid |
|---------------------------|-------|-------|------|----------|
| Total                     | - 20  | =     | x \$ | = \$     |
| Ind.                      | - 3   | =     | x \$ | = \$     |
| Multiple Dependent Claims |       | =     | x \$ | = \$     |
| Subtotal (Extra Claims)   |       |       |      | \$0      |

## Petition Fee Under 37 CFR 1.17(f), (g), &amp; (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

☐ Petition Fee under 37 CFR 1.17(f) **Fee \$400**

§ 1.53(e) to accord a filing date.  
 § 1.57(a) to accord a filing date.  
 § 1.182 for decision on a question not provided for.  
 § 1.183 to suspend the rules.  
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.  
 § 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

☐ Petition Fee under 37 CFR 1.17(g) **Fee \$200**

§ 1.12 for access to an assignment record.  
 § 1.14 for access to an application.  
 § 1.47 for filing by other than all inventors or person not the inventor.  
 § 1.59 for expungement of information.  
 § 1.103(a) to suspend action in an application.  
 § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.  
 § 1.295 for review of refusal to publish a statutory invention registration.  
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.  
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.  
 § 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.  
 § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.  
 § 5.12 for expedited handling of foreign filing license.  
 § 5.15 for changing the scope of a license.  
 § 1.5.25 for retroactive license.

☐ Petition Fee under 37 CFR 1.17(h) **Fee \$130**

§ 1.19(g) to request documents in a form other than provided in this part.  
 § 1.84 for accepting color drawings or photographs.  
 § 1.91 for entry of a model or exhibit.  
 § 1.102(d) to make an application special.  
 § 1.138(c) to expressly abandon an application to avoid publication.  
 § 1.313 to withdraw an application from issue.  
 § 1.314 to defer issuance of a patent.

## FEE CALCULATION (Continued)

## 3. ADDITIONAL FEES

| Large Entity Fee | Small Entity Fee | Fee Description  | Fee paid |
|------------------|------------------|--|----------|
| 50               | 25               | Surcharge - late provisional filing fee or cover sheet                     | \$       |
| 130              | 65               | Surcharge - Late nonprovisional filing fee or oath                         | \$       |
| 180              | 180              | Submission of IDS  | \$180    |
| 40               | 40               | Recording each patent assignment per property (times number of properties) | \$       |
| 120              | 60               | Extension for reply within first month                                     | \$       |
| 450              | 225              | Extension for reply within second month                                    | \$       |
| 1,020            | 510              | Extension for reply within third month                                     | \$       |
| 1,590            | 795              | Extension for reply within fourth month                                    | \$       |
| 2,160            | 1,080            | Extension for reply within fifth month                                     | \$       |
| 790              | 395              | Submission After Final 1.129   | \$       |
| 500              | 250              | Notice of Appeal   | \$       |
| 500              | 250              | Filing a brief in support of an appeal                                     | \$       |
| 1,000            | 500              | Request for oral hearing   | \$       |
| 130              | 65               | Terminal Disclaimer Fee  | \$       |
| 800              | 400              | Design Issue Fee   | \$       |
| 790              | 395              | Request for Continued Examination (RCE)                                    | \$       |
| 130              |                  | Request for voluntary publication or republication                         | \$       |
| 500              | 250              | Petition to Revive - unavoidable   | \$       |
| 1,500            | 750              | Petition to Revive - unintentional   | \$       |
| 200              |                  | Filing for patent term adjustment  | \$       |
| 400              |                  | Request for reinstatement of term reduced                                  | \$       |
| 1,120            |                  | Extension of term of patent  | \$       |

OTHER FEE (specify)

Subtotal (Additional Fees) \$180

Total Amount of Payment: \$180

Submitted by:

CUSTOMER NUMBER  
27,076

DORSEY &amp; WHITNEY LLP

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101-4010  
(206) 903-8800 phone / (206) 903-8820 fax

Name: Kimton N. Eng

Reg. No.: 43,605

Signature:

Date: 9/19/05